

What Goes First On The Faucet?

An Installation Guide

Mister Landscaper offers a variety of solutions when it comes to connecting a Drip & Micro Irrigation system to an outdoor faucet. Here is a simple guide with options we suggest to help keep things in the correct order:

Outdoor Faucet

Brass Anti-Siphon backflow preventer

1

2 Metal "Y" Fitting

Timer

3

MLWT-1ZONE

4

Pressure Regulator
MLD-25PR or
MLA-58

5

150 Mesh
Screen Filter
MLFF-41

Hose Thread x 1/2" Poly
MLF-33

6

or

Hose Thread x 1/4" Barb
MLA-FAS

1/2" Poly Tubing as the mainline

1/4" Vinyl Tubing as the mainline

- 1) Check your outdoor faucet to make sure there is an attached Brass Anti-Siphon Vacuum Breaker that's designed to prevent the backflow of fluids back into the potable/drinking water system.
Note: This Brass Anti-Siphon device is NOT needed if your Faucet has a built in Anti-Siphon like the one shown here.



- 2) Metal "Y" Fitting is suggested so you can still attach your garden hose
- 3) Electronic Water Timer (MLWT-1ZONE) is used to automate your Drip & Micro Irrigation System
- 4) Pressure Regulators: When using Drippers, we highly suggest using our 25 PSI Regulator (MLD-25PR) & when using our Micro Sprays with a water pressure over 50 PSI, use our 50 PSI Regulator (MLA-58)
- 5) 150 Mesh Filter (MLFF-41) is suggested for Drippers or when using or products with "Well" water
- 6) 1/2" Poly Faucet Fitting (MLF-33), which connects to the 1/2" Poly Tubing mainline OR the 1/4" Faucet Adapter (MLA-FAS), which connects to the 1/4" Vinyl Tubing mainline